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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/749,869	12/28/2000	Sunil H. Contractor	BELL-0048/00124	7435

38952 7590 11/15/2004

WOODCOCK WASHBURN LLP
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EXAMINER

ELAHEE, MD S

ART UNIT PAPER NUMBER

2645

DATE MAILED: 11/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary	Application No.		Applicant(s)	
	09/749,869		CONTRACTOR ET AL.	
	Examiner		Art Unit	
	Md S Elahee		2645	

All participants (applicant, applicant's representative, PTO personnel):

(1) Md S Elahee (PTO personnel). (3) _____.

(2) Sue Murphy (Applicant's representative). (4) _____.

Date of Interview: 03 November 2004.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.
If Yes, brief description: _____.

Claim(s) discussed: 1, 11 and 21.

Identification of prior art discussed: Shepherd.

Agreement with respect to the claims f) ☒ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Md. Shafiqul Alam Elahee 11/03/04
Examiner's signature, if required

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews

Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,
(The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicants' representative has agreed to amend the claims explaining the calling party terminal associated with first ssp, called party terminal associated with second ssp and adding wherein, the calling party number will be displayed on a Caller Line Identity Display (CLID) at the called party terminal after the limitation 'replacing a telephone directory number associated with the services node with a telephone directory number associated with the first telephone station' of the claims. Examiner will perform update search in order to consider the amendment for allowability.



FACSIMILE

DATE: November 01, 2004

OFFICIAL PAPER

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JOB CODE:

Please deliver this and the following pages to:

Examiner: **Examiner Elahee**
U.S.P.T.O. Group Art Unit: **2645**
Telecopier No.: **(703) 746 9463**
U.S. Serial No.: **09/749,869**
Client/Matter No.: **BELL-0048**
Sender's Name: **Sue Murphy**
Pages to Follow: **1**

If transmission is not complete, please call our Philadelphia Office at (215) 568-3100.

COVER MESSAGE:

OFFICIAL FACSIMILE. PLEASE DELIVER TO EXAMINER IMMEDIATELY.

Attached hereto is/are the following documents:

- 1) An agenda for Examiner's Interview Nov. 3, 2004 10am
- 2)
- 3)

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERY OF THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.

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Examiner's Interview for 09,749,869 (BELL-0048/00124)
Wednesday, Nov. 3, 2004
Examiner: Elahee, Md S
Attorney for Applicants: Sue Murphy, Woodcock Washburn

Applicants amended independent claims 1, 11 and 21 to recite the feature of "replacing a directory number associated with the services node with a telephone directory number associated with the first telephone station".

Office Action (page 3, and elsewhere) states that "Shepherd teaches replacing a telephone directory number associated with the services node with a telephone directory number associated with the calling party."

Shepherd is directed to an Extended Directory service that uses an existing subscriber directory number (DN) and extends it to include one or more other directory numbers (column 3, lines 10-13), so that a call to a Extended Directory subscriber's DN (referred to as Ext-DN) will ring at all the telephone numbers associated with the subscriber's Ext-DN.

This is accomplished as follows: (FIG. 2)

A calling party initiates a call to the Ext-DN. (column 6, line 51-52)

A TAT suspends the call before a call connection is made to Ext-DN. (First termination attempt). (column 6, line 55-56)

SCP looks up the user profile associated with the DN, determines that the DN is associated with the extended DN service, and returns a "forward call" message to the SSP with routing instructions to forward the call to an SN. (column 6, line 64 - column 7, line 2).

The SN examines a user profile to determine the additional DNs (column 7, lines 4-7)

The SN initiates call setups to the Ext-DN and additional DNs. (column 7, lines 9-11)

As a result of the set up to the Ext-DN, the SSP detects a second TAT (column 7, lines 11-13)

Thus, in Shepherd, a TAT is sent twice by the SSP to the SCP: the first time when the incoming call initially arrives at the SSP and the second time when the SN sets up the call to the Ext-DN. The SCP must distinguish between the arrival of the first and second TAT since different processing is required (column 8, lines 22-28).

FIG. 10 describes a method of detecting the second TAT.

In the first TAT message, the trunk ID field is not present at all or is set to a "normal inter-office trunk value". (column 10, lines 30-32). The second TAT message includes the trunk id associated with the incoming call. Delivery of the correct calling party DN is achieved by having the SSP send the originating party DN in the ANI field between the SSP and the SN, and then to have the SN include the originating party DN in the ANI field on the call leg between the SN and the SSP. (column 10, lines 32-45).

Shepherd does not disclose replacing the telephone number of the SN with the telephone number of the calling party.

Does not claim